



Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
1163-0338PAPPLICATION NO.
10/849,478APPLICANT
Yukimasa SUGINO et al.FILING DATE
May 7, 2001GROUP
~~2661~~ 2662**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
DL	US 4,747,096	A	1988-05-24	PIASECKI et al.			
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

DL	ITU-T V.8 bis, Aug. 1996, pp. 4, 8, 26, 32, "Procedure for the identification and selection of common modes of operation between data circuit-terminating equipments (DCEs) and between data terminal equipments (DTEs) over the general switched telephone network and on leased point-to-point telephone-type circuits."

EXAMINER
D. LEVITANDATE CONSIDERED
5/31/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Unassigned **2662****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
DL	5 2 4 3 4 3 8	1993-09-07	Anderton, et al.			
	5 6 5 4 9 6 4	1997-08-05	Wake			
	RE 3 5 7 4 0	1998-03-03	Piasecki, et al.			
	6 1 4 7 9 7 3	2000-11-14	Sugino, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
DL	JP 9 2 4 7 4 1 4	1997-09-19	JAPAN			X	
	JP 3 2 5 0 9 6 1	1991-11-08	JAPAN			X	
	JP 1 1 4 4 7 3 5	1989-06-07	JAPAN			X	
	JP 10 2 8 5 3 7 5	1998-10-23	JAPAN			X	
	JP 10 2 9 0 3 4 6	1998-10-27	JAPAN			X	
	JP 10 3 0 4 1 7 2	1998-11-13	JAPAN			X	
	JP 11 4 1 4 3 3	1999-02-12	JAPAN			X	
	JP 11 8 8 6 5 0	1999-03-30	JAPAN			X	
	JP 11 1 1 2 7 5 9	1999-04-23	JAPAN			X	
V	JP 11 1 4 6 1 7 0	1999-05-28	JAPAN			X	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

DL	CCITT "A 2-Wire Modem for Facsimile Applications with Rates Up to 14 400 bit/s Recommendation V.17 1991
	ITU-T "9600 Bits Per Second Modem Standardized for Use on Point-to-Point 4-Wire Leased Telephone-Type Circuits" ITU-T Recommendation V.29
	ITU-T "4800/2400 Bits Per Second Modem Standardized for Use in the General Switched Telephone Network" ITU-T Recommendation V.27 ter
	ITU-T "A Modem Operating at Data Signalling Rates of up to 33 600 bit/s for Use on General Switched Telephone Network and on Leased Point-to-Point 2-Wire Telephone-type Circuits" ITU-T Recommendation V.34
V	ITU-T "A Digital Modem and Analogue Modem Pair for use on the Public Switched Telephone Network (PSTN) at Data Signalling Rates of up to 56 000 bit/s Downstream and up to 33 600 bit/s Upstream" ITU-T Recommendation V.90

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D. LEVITAN

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